

VCO Lab 5

Robert Potter

CTI1301 – VCO – C202512 Section 01

Professor Tony Guzman

Part 1 - About Windows 11 Pro

QEMU (rjpotter-Windows11Pro) - noVNC - Google Chrome

itlab.fsemergingtech.com/?console=kvm&novnc=1&vmid=849&vmname=rjpotter-Windows11Pro&node=node101&resize=off

Settings

Find a setting

Robert Potter
Local Account

Home

System

Bluetooth & devices

Network & internet

Personalization

Apps

Accounts

Time & language

Gaming

Accessibility

Privacy & security

Windows Update

System > About

Device name	RJPWindows11Pro
Processor	Intel(R) Xeon(R) Silver 4216 CPU @ 2.10GHz (2.10 GHz)
Installed RAM	4.00 GB
Device ID	180BCF8D-8CA6-40D8-9068-7636E6AD3153
Product ID	00330-80000-00000-AA979
System type	64-bit operating system, x64-based processor
Pen and touch	No pen or touch input is available for this display

Frequently Asked Questions

Am I running the latest version of the Windows OS? What is the latest Windows version? ▾

How does having less than 4 GB of RAM impact my PC's performance? Can I run modern applications smoothly with this RAM capacity? ▾

What is a GPU? I don't have a dedicated GPU, how does its absence impact gaming and graphics performance? ▾

Related links [Domain or workgroup](#) [System protection](#) [Advanced system settings](#)

Windows specifications

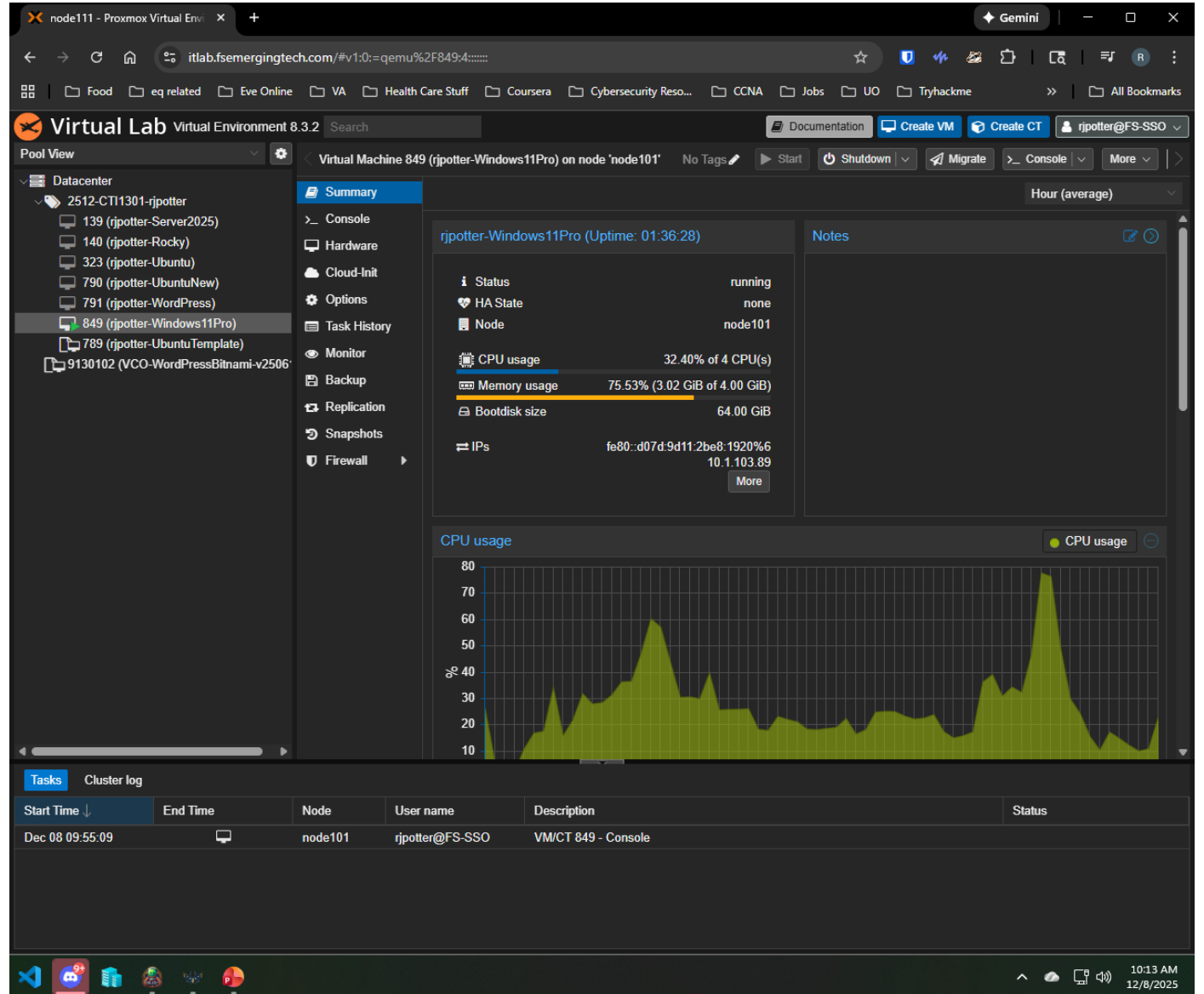
Copy ^

Edition	Windows 11 Pro
Version	25H2
Installed on	12/8/2025

Start Time	End Time	Node	User name	Description	Status
Dec 08 09:55:09		node101	rjpotter@FS-SSO	VM/CT 849 - Console	
Dec 08 09:48:11	Dec 08 09:55:07	node101	rjpotter@FS-SSO	VM/CT 849 - Console	OK
Dec 08 09:47:06	Dec 08 09:48:10	node101	rjpotter@FS-SSO	VM/CT 849 - Console	OK
Dec 08 09:46:51	Dec 08 09:47:05	node101	rjpotter@FS-SSO	VM/CT 849 - Console	OK

10:10 AM
12/8/2025

Part 2 - ProxMox Dashboard Summary - Windows 11 Pro



Part 3 - ProxMox Dashboard Hardware - Windows 11 Pro

node111 - Proxmox Virtual Envi

itlab.fsmergingtech.com/#v1:0:=qemu%2F849:4:::7::

Virtual Lab Virtual Environment 8.3.2

Documentation Create VM Create CT rjpotter@FS-SSO

Pool View

- 2512-CT11301-rjpotter
 - 139 (rjpotter-Server2025)
 - 140 (rjpotter-Rocky)
 - 323 (rjpotter-Ubuntu)
 - 790 (rjpotter-UbuntuNew)
 - 791 (rjpotter-WordPress)
 - 849 (rjpotter-Windows11Pro)
 - 789 (rjpotter-UbuntuTemplate)
 - 9130102 (VCO-WordPressBitnami-v2506)

Virtual Machine 849 (rjpotter-Windows11Pro) on node 'node101'

Summary

Hardware

Memory	4.00 GiB
Processors	4 (1 sockets, 4 cores) [host]
BIOS	OVMF (UEFI)
Display	Default
Machine	pc-q35-9.0
SCSI Controller	VirtIO SCSI single
Hard Disk (sata0)	vmstorage1:vm-849-disk-1,size=64G,ssd=1
CD/DVD Drive (sata2)	iso:iso/virtio-win-0.1.266.iso,media=cdrom,size=707456K
Network Device (net0)	e1000=BC:24:11:45:B1:AB,bridge=vbr0,firewall=1
EFI Disk	vmstorage1:vm-849-disk-0,efitype=4m,pre-enrolled-keys=1,size=1M
TPM State	vmstorage1:vm-849-disk-2,size=4M,version=v2.0

Tasks Cluster log

Start Time ↓	End Time	Node	User name	Description	Status
Dec 08 09:55:09		node101	rjpotter@FS-SSO	VM/CT 849 - Console	

10:14 AM
12/8/2025

Part 4 - ProxMox Dashboard Options - Windows 11 Pro

node111 - Proxmox Virtual Envi x + Gemini

itlab.fsemergingtech.com/#v1:0=qemu%2F849:4:::9::

Food eq related Eve Online VA Health Care Stuff Coursera Cybersecurity Reso... CCNA Jobs UO Tryhackme All Bookmarks

Virtual Lab Virtual Environment 8.3.2 Documentation Create VM Create CT rjpotter@FS-SSO

Pool View Virtual Machine 849 (rjpotter-Windows11Pro) on node 'node101' No Tags Start Shutdown Migrate Console More

Datacenter

- 2512-CTI1301-rjpotter
 - 139 (rjpotter-Server2025)
 - 140 (rjpotter-Rocky)
 - 323 (rjpotter-Ubuntu)
 - 790 (rjpotter-UbuntuNew)
 - 791 (rjpotter-WordPress)
 - 849 (rjpotter-Windows11Pro)
 - 789 (rjpotter-UbuntuTemplate)
 - 9130102 (VCO-WordPressBitnami-v2506)

Summary Edit Revert

Console Hardware Cloud-Init Options Task History Monitor Backup Replication Snapshots Firewall

Name	rjpotter-Windows11Pro
Start at boot	No
Start/Shutdown order	order=any
OS Type	Microsoft Windows 11/2022/2025
Boot Order	sata0, sata2, net0
Use tablet for pointer	Yes
Hotplug	Disk, Network, USB
ACPI support	Yes
KVM hardware virtualization	Yes
Freeze CPU at startup	No
Use local time for RTC	Default (Enabled for Windows)
RTC start date	now
SMBIOS settings (type1)	uuid=b067b7e7-6b31-4cbf-94f1-6a9e7940f74c
QEMU Guest Agent	Enabled
Protection	No
Spice Enhancements	none
VM State storage	Automatic
AMD SEV	Default (Disabled)

Tasks Cluster log

Start Time ↓	End Time	Node	User name	Description	Status
Dec 08 10:18:16		node101	rjpotter@FS-SSO	VM/CT 849 - Console	
Dec 08 10:18:13	Dec 08 10:18:15	node101	rjpotter@FS-SSO	VM 849 - Start	OK

10:18 AM 12/8/2025

Part 5 - ProxMox Dashboard Pool view

node111 - Proxmox Virtual Env

itlab.fsemergingtech.com/#v1:0:=%2Fpool%2F2512-CTI1301-rjpotter:4::::9::

Virtual Lab Virtual Environment 8.3.2

Documentation Create VM Create CT rjpotter@FS-SSO

Pool View

Resource Pool: 2512-CTI1301-rjpotter

Search:

Search

Summary Members Permissions

Type	Description	Disk usage...	Memory us...	CPU usage	Uptime	Host CPU ...
qemu	139 (rjpotter-Server2025)				-	
qemu	140 (rjpotter-Rocky)				-	
qemu	323 (rjpotter-Ubuntu)				-	
qemu	790 (rjpotter-UbuntuNew)				-	
qemu	791 (rjpotter-WordPress)				-	
qemu	849 (rjpotter-Windows11Pro)				-	
qemu	789 (rjpotter-UbuntuTemplate)				-	

Tasks Cluster log

Start Time	End Time	Node	User name	Description	Status
Dec 08 10:18:58	Dec 08 10:19:10	node101	rjpotter@FS-SSO	VM 849 - Shutdown	OK
Dec 08 10:18:16	Dec 08 10:19:09	node101	rjpotter@FS-SSO	VM/CT 849 - Console	OK
Dec 08 10:18:13	Dec 08 10:18:15	node101	rjpotter@FS-SSO	VM 849 - Start	OK

10:19 AM
12/8/2025